

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	31	701/117 and ((transmitter or receiver or transceiver) same (encoder or decoder)) and traffic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:15
S93	22	("3634866" "3787845" "3891966" "4908615" "4996716" "5014052" "5235316" "5339075" "5347273" "5471214" "5493291" "5611406" "5627510" "5819198" "5841367" "5847661" "5889475" "6008740" "6016458" "6064319" "6246948" "6426706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:33
S94	874	((transmitter or receiver or transceiver) same (encoder or decoder)) and traffic.cim.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:05
S95	835	701/117 and traffic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:05
S96	31	S95 and ((transceiver or transmitter or receiver) same (encoder or decoder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:53
S97	14	("4006447" "4812843" "4887308" "5131020" "5193214" "5572201" "5719771" "5774827" "5808566" "5835026" "5848373" "5850190" "5864305" "5884216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 16:19
S98	7	("4380821" "5020143" "5173691" "5465088" "5848354" "6018649" "6173165").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 16:53
S99	1477	340/905	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 16:53
S100	49630	((transceiver or transmitter or receiver) same (encoder or decoder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:53

S10 1	139	S99 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:01
S10 2	4	(traffic near1 center) and (transmitter with encoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:02
S10 4	162	(traffic same (transmitter with encoder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 14:41
S10 5	24	S104 and (len\$1 or "diffraction grating")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 14:34
S10 6	31	(traffic with communication) and (transmitter with "light emitting diode")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 14:34
S10 7	2	S104 and ((emitting near1 diode) or (emitting near1 laser) or (vertical near3 laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 14:42
S10 8	123	(transmitter near4 ("emitting diode" or "emitting laser")) and (transmitter near4 (lens or "diffraction grating"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:37
S10 9	0	traffic and ("emitting diode" near5 lens near5 "diffraction grating")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:37
S11 0	0	traffic and ("emitting diode" near5 lens) and "diffraction grating"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:38
S11 1	121	traffic and ("emitting diode" near5 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:53

S11 2	0	traffic and ("emitting diode" near5 lens) and (transmitter near5 diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:53
S11 3	9	traffic and ("emitting diode" near5 lens) and transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:55
S11 4	11159	(traffic near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:55
S11 5	13365	(traffic near2 (devices or apparatus or light))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:57
S11 6	729	((traffic near2 signal) same ("emitting diode" or lens or "diffraction grating"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:58
S11 7	6	S114 and S115 and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:06
S11 8	417	((traffic near2 light) same (transmitter or transceiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:13
S11 9	61	S118 and ("emitting diode" nea4 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:07
S12 0	2889	traffic and camera and transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:13
S12 1	41	S118 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:13

S12 2	19	(traffic same (optical near2 transmitter)) and (emitting near1 diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:38
S12 3	1882	((optical adj1 transmitter) same (diode or "emitting diode"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:38
S12 4	455	S123 and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:38
S12 5	19	S124 and traffic.bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:40
S12 6	416	"optical transmitter" and "vertical cavity surface emitting laser"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:59
S12 7	21	"optical transmitter" and "vertical cavity surface emitting laser" and lens and "diffraction grating"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:06
S12 8	21	"optical transmitter" and "vertical cavity surface emitting laser" and lens and "diffraction grating"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:07
S12 9	175	traffic same "optical transmitter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:07
S13 0	3	S129 and "vertical cavity surface emitting laser"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:16
S13 1	23	S129 and (lens or "diffraction grating")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:08

S13 2	16	("vertical cavity surface emitting laser" same (lens with diffraction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:19
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	(optical near1 transmitter) and (encoder with wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 08:58
S1	252	(optical near1 transmitter) and (("emitting diode" or "vertical cavity surface emitting laser") same (lens or diffract\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:26
S3	759	(optical adj1 transmitter) and diffraction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:15
S4	9	S3 and traffic.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:38
S5	248	traffic and (receiver near3 (roof or windshield or hood or headlight or taillight or bumper or trunk or hubcap or "rearview mirror" or "side view mirror" or "marker light"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:17
S6	116	traffic.bsum. and (receiver near3 (roof or windshield or hood or headlight or taillight or bumper or trunk or hubcap or "rearview mirror" or "side view mirror" or "marker light"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:26
S7	18	((transmitter with encod\$3) same (pulse near1 code)) and (duty near1 cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:42
S8	0	(transmitter with encod\$3) and ((pulse near1 code) near4 dimming)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:42
S9	0	(transmitter with encod\$3) and (pulse near1 code near1 dimming)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:43

S10	952	(transmitter with encod\$3) and (duty near1 cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:43
S11	54	S10 and "optical transmitter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:30
S12	27	(transmitter with (pulse near1 code)) and (pulse near5 "duty cycle")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:44
S13	7	((pulse adj1 code) same (duty adj1 cycle)) and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:47
S14	0	(optical near1 transmitter) and ((encod\$3 with "pulse code") same ("pulse code" with "duty cycle"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:48
S15	14	(optical near1 transmitter) and (encod\$3 with "pulse code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:00
S16	34	(optical near1 transmitter) and (red or yellow) and "vertical cavity surface emitting laser"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:23
S17	502	(optical near1 transmitter) and "vertical cavity surface emitting laser"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:49
S18	25	S17 and (traffic near2 (data or signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:24
S19	144	(transmitter with (diffraction near1 grating))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:01

S20	489	(optical near1 transmitter) and (diffraction near1 grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:18
S21	19	((optical near1 transmitter) and (diffraction near1 grating)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:51
S24	0	(optical near1 transmitter) and (wavelength same ("pulse code" with "duty cycle"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 08:40
S25	0	(optical near1 transmitter) and ("pulse code" with "duty cycle")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 08:40
S26	0	(optical near1 transmitter) and ("pulse code" near5 "duty cycle")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 08:40
S27	6	transmitter and ("pulse code" near5 "duty cycle")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 08:57